10/511,026 ARTHP110US

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

What is claimed is:

- 1. (previously presented) A method of using uridine-5'-monophosphate or cytidine-5'-monophosphate for the treatment of affections of the peripheral nervous system and/or for the stimulation of the regeneration of nerves, comprising administering uridine-5'-monophosphate or cytidine-5'-monophosphate to a patient in need thereof.
- 2. (currently amended) The method according to claim 1, characterized in that uridin-5'-monophosphate wherein uridine-5'-monophosphate is concerned administered to a patient in need thereof.
- 3. (previously presented) The method according to claim 1, wherein the affections of the peripheral nervous system concern polyneuropathies, neuritides and/or myopathies.
- 4. (previously presented) The method according to claim 3, wherein the polyneuropathies, neuritides and myopathies concern degenerative diseases of the spinal column, diabetic polyneuropathies, polyneuropathies after alcohol abusus, other toxic polyneuropathies, facial nerve paresis, face neuralgias, multiple sclerosis, root neuritides, cervical syndrome, shoulder-arm syndrome, ischialgia, lumbago, intercostals neuralgia, trigeminus neuralgia and/or herpes zoster.

10/511,026 ARTHP110US

5. (previously presented) The method according to claim 1, wherein uridine-5'-monophosphate or cytidine-5'-monophosphate is administered in a daily dose rate of 1 100 mg.

- 6. (previously presented) A method of using uridine-5'-monophosphate or cytidine-5'-monophosphate for the manufacture of a pharmaceutical composition for the treatment of affections of the peripheral nervous system and/or for the stimulation of the regeneration of nerves, comprising adding uridine-5'-monophosphate or cytidine-5'-monophosphate to a pharmaceutical composition.
- 7. (previously presented) Pharmaceutical composition consisting of uridine-5'-monophosphate or cytidine-5'-monophosphate as pharmaceutically active ingredient optionally together with physiologically acceptable carriers, adjuvants and/or diluents.
- 8. (previously presented) Pharmaceutical composition according to claim 7, wherein the single pharmaceutical composition contains uridine-5'-monophosphate or cytidine-5'-monophosphate in a concentration of 1 100 mg.
- 9. (previously presented) Pharmaceutical composition according to claim 7, wherein the pharmaceutical composition is suitable for oral application or injection.
- 10. (previously presented) The method according to claim 2, wherein the affections of the peripheral nervous system concern polyneuropathies, neuritides and/or myopathies.
- 11. (previously presented) The method according to claim 10, wherein the polyneuropathies, neuritides and myopathies concern degenerative diseases of the spinal column, diabetic polyneuropathies, polyneuropathies after alcohol abusus, other toxic polyneuropathies, facial nerve paresis, face neuralgias, multiple sclerosis, root neuritides, cervical syndrome, shoulder-arm syndrome, ischialgia, lumbago, intercostals neuralgia, trigeminus neuralgia and/or herpes zoster.

10/511,026 ARTHP110US

12. (previously presented) The method according to claim 2, wherein uridine-5'-monophosphate or cytidine-5'-monophosphate is administered in a daily dose rate of 1 - 100 mg.

- 13. (previously presented) The method according to claim 3, wherein uridine-5'-monophosphate or cytidine-5'-monophosphate is administered in a daily dose rate of 1 100 mg.
- 14. (previously presented) The method according to claim 4, wherein uridine-5'-monophosphate or cytidine-5'-monophosphate is administered in a daily dose rate of 1 100 mg.
- 15. (previously presented) The method according to claim 10, wherein uridine-5'-monophosphate or cytidine-5'-monophosphate is administered in a daily dose rate of 1 100 mg.
- 16. (previously presented) The method according to claim 11, wherein uridine-5'-monophosphate or cytidine-5'-monophosphate is administered in a daily dose rate of 1 100 mg.
- 17. (previously presented) Pharmaceutical composition according to claim 8, wherein the pharmaceutical composition is suitable for oral application or injection.